HEALTH
16 AUG 1943
37
G.R.

5

MINISTRY OF HEALTH
LIBRARY

BOROUGH OF CLEETHORPES.

ANNUAL REPORT

upon the

HEALTH AND

SANITARY CONDITIONS

for the year 1942.

C. F. LYNCH

M.B., B.Ch., B.A.O., D.P.H.

Medical Officer of Health.

Borough of Cleethorpes.

With the Medical Officer of Health's
Compliments.

Council House,
Cleethorpes.

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

https://archive.org/details/b29114779

HEALTH DEPARTMENT, CLEETHORPES.

To the Mayor, Alderman and Councillors of the Borough of

Cleethorpes.

GENTLEMEN,

I have the honour to present my report on the Health and Sanitary Conditions of the Borough for the year 1942.

The report is abridged in accordance with Ministry of Health instructions.

The birth rate was 18.0 per thousand of the population, being 0.3 higher than in 1941. The corresponding rate for towns of similar size was 18.4 and for England and Wales 17.3. The death rate was 12.6 per thousand of the population and was 0.1 higher than in 1941. The rate for England and Wales was 11.6 and that for smaller towns 12.1.

The Infant Mortality rate of 40.7 per thousand births was 4.7 lower than in 1941. The rate for England and Wales was 49. There were no maternal deaths.

Tuberculosis mortality also showed a decrease, the number of deaths from tuberculosis being the lowest recorded since the beginning of the war.

These statistics may be considered satisfactory.

During the year there was a considerable increase in the incidence of Scarlet Fever though the incidence of Measles and Whooping Cough was much reduced. There was a slight increase in the number of Diphtheria cases notified as compared with 1941 but a marked decrease as compared with the number for 1940.

No dwelling houses in the Borough were found to be unfit for human habitation and no new cases of overcrowding were reported. The two cases recorded as existing at the end of the year were in each case confined to members of the same family.

I wish to express my appreciation to Ald. E. Houghton, J.P. Chairman and to the members of the Health Committee, the Town Clerk and County M.O.H. for the help and consideration accorded to me during the year.

My thanks are also due to my Chief Sanitary Inspector and other members of the staff for their assistance in compiling this report.

I have the honour to be, Gentlemen,

Yours obedient Servant,

C. F. LYNCH.

SECTION A. STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

General Statistics.

Unemployment.

1. Average weekly number of persons in receipt of ordinary relief during the year ended 31st December, 1942, was 381
(as compared with 417 the previous year)

2. Average weekly number of persons in receipt of relief on account of unemployment was ... Nil
(as compared with 5 the previous year)

3. The total amount of relief granted in the Borough during the year ended 31st December, 1942, was ... ...£10,470. 4. 3d.

Vital Statistics.

	Total	Male	Female		
Live Births — Legitimate	419	213	206	Birth Rate per 1,000 of the estimated resident population ...	18.04
Live Births — Illegitimate	23	12	11		
Still Births — Legitimate	17	10	7	Rate per 1,000 total (live and still births)	39.13
Still Births — Illegitimate	1	Nil	1		

Death Rate per 1,000 of the estimated resident population 12.65
Death Rate per 1,000 for England and Wales 11.6

Deaths from Puerperal Causes (Headings 29 and 30 of the Registrar-General's Short List).

	Deaths	Rate per 1,000 (total live and still births)
No.29. Puerperal Sepsis	Nil	Nil
No.30. Other Maternal causes	Nil	Nil

Death Rate of Infants under one year of age:-
All infants per 1,000 live births 40.72
Legitimate infants per 1,000 legitimate births ... 38.19
Illegitimate infants per 1,000 illegitimate live births 86.96

Deaths from Cancer (all ages) 52
Deaths from Measles (all ages) ... ... Nil
Deaths from Whooping Cough (all ages) 1
Deaths from Diarrhoea (under 2 years of age) 3

4. Causes of Death in Borough of Cleethorpes.

	Causes of Death	1942 Males	1942 Females
1.	Typhoid and Paratyphoid Fever	-	-
2.	Cerebro Spinal Fever	-	-
3.	Scarlet Fever	1	-
4.	Whooping Cough	1	-
5.	Diphtheria	1	-
6.	Tuberculosis of Respiratory System	8	2
7.	Other forms of Tuberculosis	-	-
8.	Syphilitic diseases	6	-
9.	Influenza	-	-
10.	Measles	-	-
11.	Acute Poliomyelitis and Polioencephalitis	-	-
12.	Acute infectious Encephalitis	-	-
13.	Cancer of buccal cavity and oesophagus (male) and uterus (female)	3	4
14.	Cancer of stomach and duodenum	6	1
15.	Cancer of breast	1	5
16.	Cancer of all other sites	18	14
17.	Diabetes	-	6
18.	Intr cranial vascular lesions	15	21
19.	Heart disease	30	27
20.	Other diseases of circulatory system	4	6
21.	Bronchitis	15	8
22.	Pneumonia	7	3
23.	Other respiratory diseases	4	-
24.	Ulcer of stomach or duodenum	1	-
25.	Diarrhoea under two years	3	-
26.	Appendicitis	4	1
27.	Other digestive diseases	5	6
28.	Nephritis	3	2
29.	Puerperal and post-abortive sepsis	-	-
30.	Other maternal causes	-	-
31.	Premature birth	3	1
32.	Congenital malformation, birth injury, infantile diseases	3	5
33.	Suicide	3	-
34.	Road traffic accidents	1	-
35.	Other violent causes	4	6
36.	All other causes	16	27
	Totals	166	144

SECTION B.- GENERAL PROVISION OF HEALTH SERVICES OF THE AREA.

(a) Laboratory facilities.

These are available for the examination of throat and nose swabs, sputum, etc., at the Public Health Department, Council Offices, Cleethorpes, to which address specimens should be sent.

(b) Ambulance facilities.

Removal by ambulance is an inclusive charge of the Infectious Disease Hospital receiving the case. Non-infectious and accident cases may be removed by the Borough Council's Ambulance, when a charge is made according to milage. Ambulance facilities are adequate.

(c) Nursing at Home.

The Lindsey County Council provide the services of a nurse for cases of Ophthalmia Neonatorum to be nursed at home, when requested by General Practitioners.

(d) Clinics.

The Lindsey County Council from the Clinic, St. Hugh's Avenue, Cleethorpes, provide the following specialist and consultant services:-

Clinics, St. Hugh's Avenue, Cleethorpes.

CLINIC.	DAY.	HOUR.
Tuberculosis	Friday	2 p.m.
School	Wednesday	9-30 a.m.
School Nurse attends for treatments	Monday, Wednesday and Thursday	9-30 a.m.
	Tuesday and Friday	2 p.m.
Eye	Friday (by appointment)	10 a.m.
Infant Welfare	Monday and Thursday	2 p.m.
Toddlers	Monday	9-30 a.m.
Ante Natal	Tuesday	9-30 a.m.
Specialist (Female) Treatment	Thursday	10-30 a.m.
Orthopaedic	2nd and 4th Thursday of month by appointment	2-30 p.m.
Massage	Monday and Thursday	10 a.m.
U.V.R.	Monday and Thursday	9-30 a.m.
Dental	Daily	9-30 a.m.
Rheumatism and Heart	3rd Wednesday of Month (by appointment)	2 p.m.

Diphtheria Immunisations are carried out at the School, Toddlers and Infant Welfare Clinics on the appropriate days.

(e) Hospitals.

As from 1st April, 1936, the Corporation have utilised the Osgodby Hospital for Infectious Diseases, which Hospital is administered by a Joint Board on which the Corporation is represented. Cases requiring urgent of specialised treatment are admitted to the Grimsby Corporation Hospital, Scarthoe by an arrangement with the Medical Officer of the County Borough of Grimsby. These arrangements are working satisfactorily.

SECTION C. - SANITARY CIRCUMSTANCES OF THE AREA.

1. (1) Water Supply.

This has been satisfactory both as regards quality and quantity. The supply is by pipe from the Grimsby, Cleethorpes and District Joint Water Board.

Bacteriological and chemical examination of samples from the source of supply are carried out monthly.

The results of these examinations are supplied to the Medical Officer of Health.

Samples are also taken periodically from the supply as delivered to the public and submitted for bacteriological examination.

Wells	(New sunk	Nil
	(Cleansed, repaired	Nil
	(Closed as polluted	Nil
Public Supply	(Area supplied :- Whole area except 46 houses in North Sea Lane and Humberston Road district.	
	(Percentage of houses supplied ...	99.4%
Drains examined, tested, exposed, etc. ...		Nil
Drains unstopped repaired, trapped, etc. ...		149
Waste pipes, rain water pipes disconnected, repaired, etc.		9
New soil pipes or ventilating shafts ...		Nil
Existing soil pipes or ventilating shafts repaired		1
Drains reconstructed		Nil

2. Rivers and Streams.

A small stream - The Buck Beck - which is polluted discharges on the Foreshore.

3. (i) Closet Accommodation.

Number of houses with privy vaults in district	Nil
Number of houses with pail closets in the district	21
Number of pail closets repaired	Nil
Number of pail closets substituted for privy vaults	Nil
Number of houses with water closets in district	8,134
Number of water closets substituted for dry receptacles	Nil
Number of water closets repaired	62

Cesspools.

Cesspools rendered impervious	Nil
Cesspools emptied, cleansed, etc.	Nil
Cesspools abolished	Nil

(ii) Public Cleansing.

Number of covered ashpits	Nil
Number of uncovered ashpits	Nil
Number of bins substituted for ashpits ...	Nil

Refuse is removed by Local Authority.

Number of houses using bins	8,152

Refuse is removed from each house weekly.

Number of complaints for non-removal ...	Nil

Method of final disposal - Refuse Destructor and Controlled Tip at Thrunscoe Recreation Ground.

Existing arrangements for refuse removal are satisfactory.

Cleansing Service.

The following particulars of the operations of the Cleansing Department relate to the year ended 31st March, 1943.

Refuse Collection.

Loads and estimated weight of house and trade refuse collected during the year :-

By Motor vehicles ...	4,586 loads	6,182 tons
By Horse-drawn vehicles	69 loads	52 tons

1,704 loads of collected refuse were weighed.

The refuse collected was estimated at 47 tons decrease on the previous year.

Estimated gross expenditure of refuse collection for the year was £4,803. Gross income for the year £1. 15. 0d.

Refuse Disposal.

The house and trade refuse dealt with was disposed of as follows :-

4,631 tons to Disposal Works.
1,735 tons to Humberston Land Reclamation Scheme.
39 tons to Farmland.

Estimated gross expenditure of refuse disposal for the year £3,316. Gross Income £1,899. 15. 5d.

Salvage.

Total receipts of Salvage Sales during the year £1,899. 15. 5d.
Increased receipts on the previous year £492.
Total weight of materials sold 2,190 tons.
Increase on the previous year 305 tons.

Included in the salvage sold were :-

Materials Sold.	Tons.	Cwts.	Receipts. £.	s.	d.
Mixed Waste Paper	187	19¼	1,198	14	9
Ferrous Metals	140	6¾	219	10	2
Non-ferrous Metals	1	8½	32	6	6
Mixed Textiles	20	8½	264	4	9
Bones	9	11¾	37	4	0
Bottles and Jars	2	13	14	12	6
Mixed Rubber	6	4½	15	10	4
Kitchen Waste	8	18¼	8	9	10
Screened Dust and Clinker ...	1,998	10-	99	9	6

Trade and Sundry Refuse.

Refuse estimated at 132 tons received from the Military Authorities, Local Traders and Others was dealt with at the Disposal Works and Humberston Land. £1. 10. 0d. was received for trade refuse collected.

Gully Cleansing.

The number of gullies cleansed was :-

16,931 Street Gullies. 6,731 Passage Gullies 736 School Gullies.

438 cart-loads of refuse removed from gullies.

Cost of the work for the year £431.

Passage Cleansing.

291 barrow-loads of refuse were removed from back passages. Cost of the work for the year £79.

Public Conveniences.

Eleven of the public conveniences provided by the Corporation are under the control of the Cleansing Department. Toilet accommodation is provided at 7 of the conveniences. Total number of W.Cs. provided 58.

Depot Weighbridge.

The weighbridge was used as follows :-

Departmental weighings during the year	4,568
Public Weighings	318

Refuse Receptacles.

Fifty-nine dustbins were provided in replacement of defective receptacles by owners of properties following informal or formal notices.

Sanitary Inspection of the Area.

Movable Dwellings, Tents, Vans, etc.	
Number inspected during the year	1
Number of nuisances therefrom abated	Nil
Number removed from the district	Nil
Vans in district at end of year	3
Vans in district at end of year in occupation ...	1

Offensive Trades.

Number of premises in the District :- 38

Fried Fish Shops	38
Contraventions	Nil
Contraventions remedied	Nil
Number of inspections	56

There are no Bye-laws in operation.

Closet Accommodation.

No conversions were carried out during the year.

Swimming Baths and Pools.

There is one open air swimming pool of some 2,000,000 gallons capacity. A continuous filtration and chlorination plant is installed.

The working of the plant is satisfactory and efficient as shown by the results of bacteriological and chemical examination of the water.

FACTORIES AND WORKPLACES.

1. - INSPECTION.

Inspections made by Sanitary Inspectors.

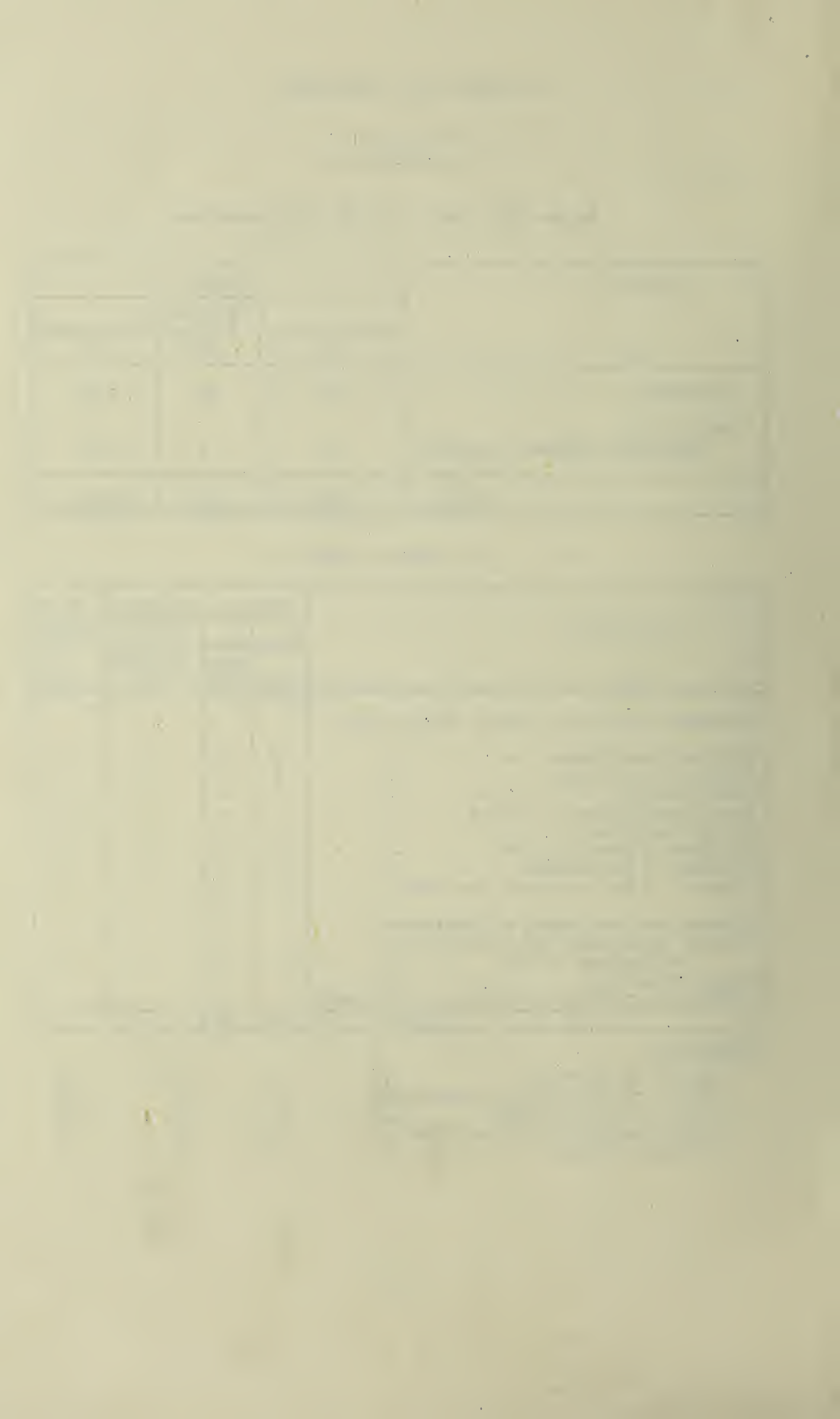
Premises (1)	Number of		
	Inspections (2)	Written Notices (3)	Prosecutions (4)
FACTORIES	208	39	Nil
WORKPLACES (Other than outworkers' premises)	12	1	Nil
Totals	220	40	Nil

2. DEFECTS FOUND.

Particulars (1)	Number of Defects			No. of Prosecutions (5)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	
Nuisances under the Public Health Acts				
Want of Cleanliness	2	2	-	-
Want of Ventilation	1	1	-	-
Overcrowding	-	-	-	-
Want of drainage of floors ...	-	-	-	-
Other Nuisances	-	-	-	-
Sanitary Accommodation: Insufficient ...	1	1	-	-
Sanitary Accommodation: Unsuitable	1	1	-	-
Sanitary Accommodation: Not separate for Sexes	-	-	-	-
Offences under the Factory and Workshop Acts				
Illegal occupation of underground Bakehouses (S.101) ...	-	-	-	-
Other Offences ... ... (Excluding offences relating to Outwork)	-	-	-	-
Totals	5	5	-	-

BAKEHOUSES.

Number in district	37
Number of underground bakehouses	Nil
Number of inspections	204
Contraventions of Factory Acts	1
Defects remedied	1



SECTION D.- HOUSING.

1. Inspection of Dwelling Houses during the year -

(1). (a) Total number of dwelling-houses inspected for housing defects (under Public Health of Housing Acts) 167

(b) Number of inspections made for the purpose 1,794

(2). (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ... ... Nil

(b) Number of inspections made for the purpose Nil

(3). Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... Nil

(4). Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation 142

2. Remedy of Defects during the year without serving of formal notices -

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ... 142

3. Action under Statutory Powers during the year -

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling-houses in respect of which notices were served requiring repairs 20

(2) Number of dwelling-houses which were rendered fit after service of formal notices -

(a) By Owners 9
(b) By Local Authority in default of Owners Nil

(b) Proceedings under the Public Health Acts.

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 3

(2) Number of dwelling-houses in which defects were remedied after service of formal notices -

(a) By Owners 3
(b) By Local Authority in default of Owners Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936

(1) Number of dwelling-houses in respect of which Demolition Orders were given ... ... Nil

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... ... Nil

(d) Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... Nil

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit Nil

Nuisances.

Total number of nuisances during the year :-

(1) Abated as result of informal action by Sanitary Inspectors 164

(2) Reported to Council 4
Statutory Notices issued 3

Details of Nuisances Abated

	After Informal Intimation.	After Statutory Notice.
Overcrowding	-	-
Smoke	-	-
Accumulation of refuse and manure	2	-
Foul ditches, ponds and stagnant water	1	-
Foul pigs and other animals ...	1	-
Dampness	8	-
Yards, repaved or repaired ...	4	3
Other nuisances	145	-

4. Housing Act, 1936.- Part IV. Overcrowding.

(a).-(1) Number of dwellings overcrowded at end of year 2
(2) Number of families dwelling therein ... 2
(3) Number of persons dwelling therein ... 25

(b).- Number of new cases of overcrowding reported during the year Nil.
(c).- (1) Number of case of overcrowding relieved during the year Nil.
(2) Number of persons concerned in such cases ... Nil.

(d).- Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ... Nil.

Eradication of Bed Bugs.

Seven houses none of which were Council houses were found to be infested with bed bugs during the year and disinfestation by fumigation and spraying was carried out in each case.

SECTION E. INSPECTION AND SUPERVISION OF FOOD.

(a) Milk Supply.

Cowsheds and Cowhouses.

Number on register	5
Number of inspections	44
Contraventions of Regulations	Nil
Contraventions remedied	Nil
Number of milch cows in district	86

Dairies and Milkshops.

Number on register	31
Number of inspections	48
Contraventions of Regulations	Nil
Contraventions remedied	Nil
Any disease attributed to milk during the year	Nil

The Food and Drugs Act and Milk and Cream Regulations are administered by the County Police.

SECTION F.- Prevalence of and Control over Infectious and other Diseases.

NOTIFIABLE DISEASE (OTHER THAN TUBERCULOSIS) DURING THE YEAR.

DISEASE	Total Cases Notified.	Cases Admitted to Hospital	Total Deaths
Scarlet Fever	128	65	1
Diphtheria	26	24	1
Pneumonia	32	-	4
Meningitis	9	9	-
Erysipelas	11	2	-
Puerperal Pyrexia	9	5	-
Ophthalmia Neonatorum	2	-	-
Acute Poliomyelitis	1	1	-
Whooping Cough	51	-	1
Measles	111	-	-
TOTALS	380	106	7

Cases of Infectious Disease in their respective months.

Notifiable Diseases	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
Diphtheria	1	3	2	3	4	1	-	6	3	3	-	-	26
Scarlet Fever	10	2	5	5	4	5	7	8	18	18	24	22	128
Pneumonia	6	7	2	2	1	1	1	2	-	6	-	4	32
Meningitis	-	3	1	1	3	-	-	-	-	-	1	-	9
Erysipelas	2	1	1	1	-	1	-	-	1	1	1	2	11
Puerperal Pyrexia	3	-	-	-	-	-	1	3	-	-	1	1	9
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	1	1	-	-	2
Acute Poliomyelitis	-	-	-	-	-	-	1	-	-	-	-	-	1
Whooping Cough	9	9	8	2	1	1	1	-	1	1	7	11	51
Measles	3	17	-	-	-	1	1	-	2	6	8	73	111
	34	42	19	14	13	10	12	19	26	36	42	113	380

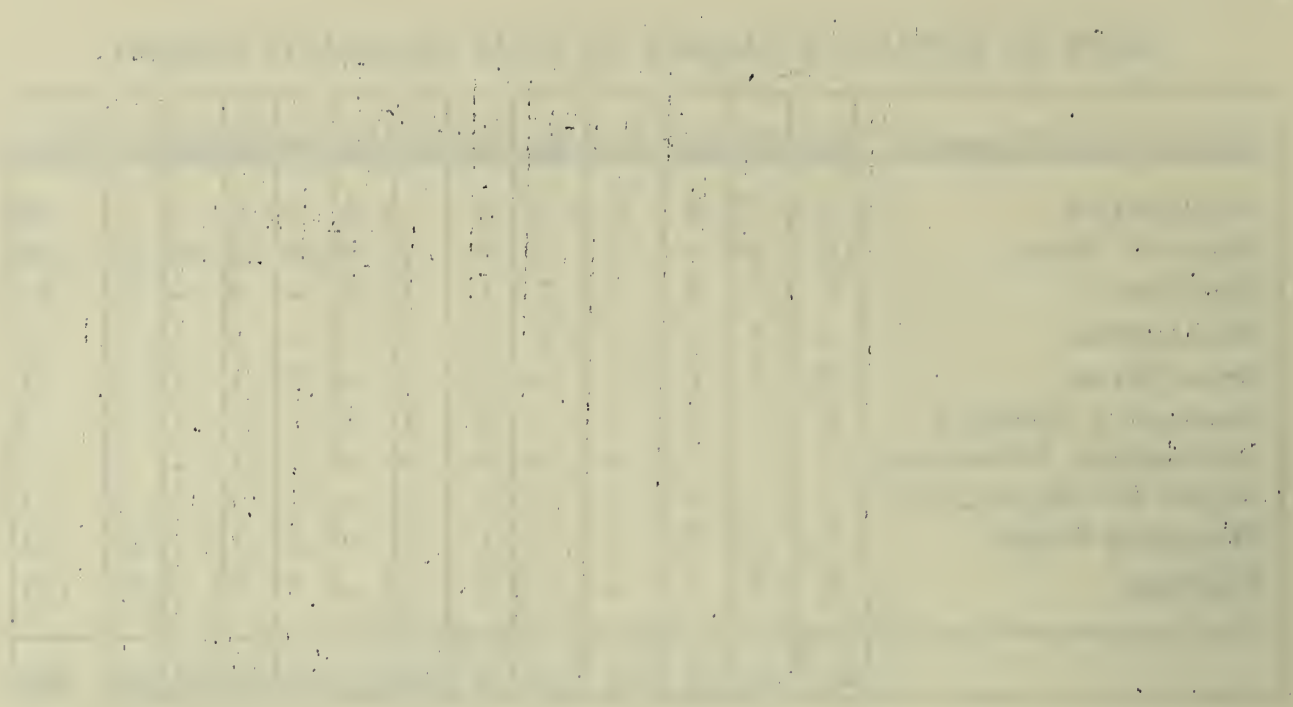
Immunisation against Diphtheria.

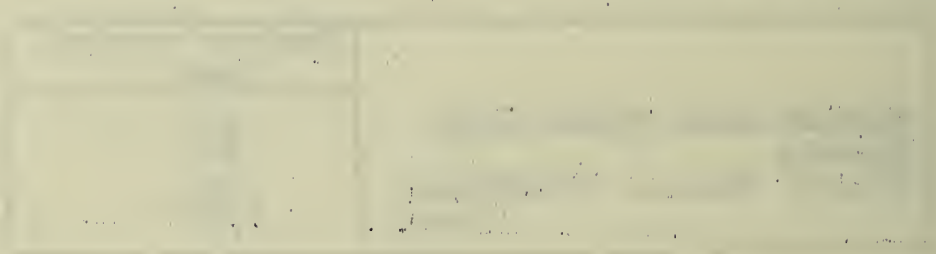
Immunisation of the child population was continued throughout the year, 1255 persons receiving a complete course of injections. The Government issue of A.P.T. was the prophylactic used. The work was carried out as follows :-

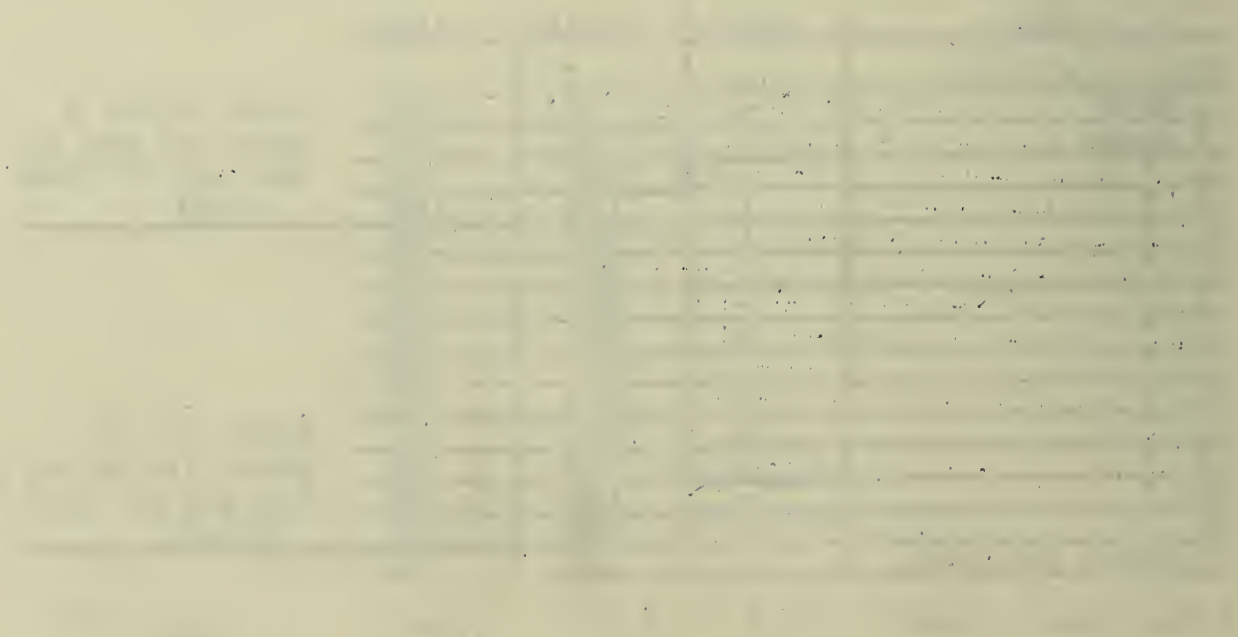
	Numbers treated 1942.
School and Infant Welfare Clinics	510
Schools	371
General Medical Practitioners	374
Total	1,255

Total number of persons in age groups known to have received a complete course of immunisation.

AGE	1940	1941	1942	
Under one year	-	4	1	
1 year	-	78	180	Total under 5 years of age at the end of 1942. 780
2 years	-	99	116	
3 "	-	102	94	
4 "	1	104	106	
5 "	1	198	176	
6 "	1	217	66	
7 "	-	232	54	
8 "	1	214	60	
9 "	-	237	52	
10 "	-	210	63	
11 "	1	167	91	Total 5 - 14 years inclusive at the end of 1942. 2,646
12 "	-	178	99	
13 "	-	139	82	
14 "	-	14	12	
15 years and over	-	10	3	
Total 1940 - 1942	5	2,193	1,255	3,453







SCABIES

In June the existing A.R.P. Cleansing Station in Poplar Road was opened as a Centre for the treatment of Scabies, approval having been obtained from the County Council. By the end of the year members of 57 families had received a course of treatment. Standard treatment with benzyl benzoate was the method adopted. The Centre was staffed by voluntary workers.

CANCER.

Deaths from Cancer in the Borough in sex and age groups are tabulated as follows :-

CANCER DEATHS 1942.

Age	10-20	20-30	30-40	40-50	50-60	60-70	70-80	80-90	Totals
Males	-	-	-	2	7	10	7	2	28
Females	-	-	-	4	5	3	9	3	24
Totals	-	-	-	6	12	13	16	5	52

PREVENTION OF BLINDNESS.

The Lindsey County Council provides for the medical treatment of necessitious blind persons through their Public Health Committee. This includes specialist treatment in connection with blindness or the prevention of blindness.

Other services are provided through the Lindsey Society for the Blind in connection with the education, training, employment and general welfare of blind persons.

TUBERCULOSIS.

NOTIFICATION AND DEATHS.

	New Cases, 1942.				Deaths, 1942.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	Males	Females	Males	Females	Males	Females	Males	Females
Under 1 year								
1 to 2 years								
2 to 3 "								
3 to 4 "								
4 to 5 "								
5 to 10 "	1		3	3				
10 to 15 "		1	1	3				
15 to 20 "	1		2		2			
20 to 25 "	1			1				
25 to 35 "	4	4			3	1		
35 to 45 "	1	2		1	1	1		
45 to 55 "	4				1			
55 to 65 "	1				1			
65 and over								
	13	7	6	8	8	2		

Tuberculosis Deaths according to Occupation.

Males	Pulmonary	Non-Pulmonary	Females.	Pulmonary	Non-Pulmonary
Licensed Victualler	1	-	Housewife	2	-
Fireman N.F.S.	1	-			
Fish Filleter	1	-			
Joiner	1	-			
Builder's Labourer	1	-			
Factory Labourer	1	-			
Apprentice Fitter	1	-			
Ships Wireless Operator	1				
Totals	8	-		2	-

CLEETHORPES TUBERCULOSIS DISPENSARY.

During the year 1942, 30 new cases including 13 transfers from other areas attended the Dispensary. Three cases were written off as recovered, 44 cases were removed as having transferred to other areas or having been lost sight of, or died, leaving 203 cases on the Dispensary register at the end of the year.

The total individual attendances numbered 146.

The total attendances were ... ... 319.

TUBERCULOSIS AFTER CARE COMMITTEE.

This Committee renders valuable service in the aftercare of cases of Tuberculosis. Special attention is paid to necessitious cases and their families, assistance being given in obtaining extra nourishment, clothing, etc.

An Occupational Centre with a workshop in St. Hugh's Avenue, is maintained by the Committee and provides a means to utilise the lessened working capabilities of selected cases.

An annual grant is made by the Lindsey County Council to augment the funds of the Committee whose work is voluntary.

INFECTIOUS DISEASE.

Bacteriological Examinations carried out during the year 1942.

Cleethorpes Laboratory.			Total number of Examinations.
Diphtheria	Diagnosis	Positive	37
		Negative	125
	Freedom	Positive	6
		Negative	11
Sputa for Tuberculosis		Positive	3
		Negative	51
Other Specimens			2

Total Bacteriological Examinations for Diagnostic Purposes 218